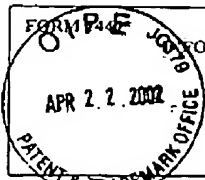


Date Mailed: April 22, 2002

Sheet 1 of 1

	INFORMATION DISCLOSURE STATEMENT	
	Docket Number: 40222.0003USCI	Application Number: 10/023,365
	Applicant: Teruo Umemoto	
Filing Date: December 14, 2001		Group Art Unit: 1741 A53

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
<i>JS</i>	5,902,907	05/11/99	Takahashi et al.	568	321		
<i>JS</i>	5,942,641	08/24/99	Tanaka et al.	560	139		
			/				
FOREIGN PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>JS</i>	SHO 61-271323	12/01/86	Japan	—	—	X	
			/				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>JS</i>	1999 *	A Precursor Route to 2,7-Poly (9-fluorenone), Macromolecules 32, 4519-4524, Uckert et al.					
	March 1985	The Electrochemical Oxidation and Polymerization of Polycyclic Hydrocarbons, Electrochemical Science and Technology, 631-634, Waltman et al.					
	September 23, 1985	The Polyfluorenes: A Family of Versatile Electroactive Polymers; Electropolymerization of Fluorenes, New Journal of Chemistry, Vol. 10, Rault-Berthelot et al.					
	2000 *	2,7-Poly (9-fluorenone); A Trap-Free Electron-Injection Material with a High Charge Carrier Mobility for Use in Light-Emitting Diodes, Advances Materials, 2000, 12, No. 12, Uckert et al.					
	May 1986	Redox Polymer Films From Cathodic Coupling of 4,4'-Dibromobenzophenone and 2,7-Dibromofluorenone, J. Electroanal. Chem. 215 (1986) 377-383, Zecchin et al.					
	September 20, 1984	Anodic and Cathodic Deposition of Electroactive Polyfluorene Films J. Electroanal. Chem. 186 (1985) 191-199, Schiavon et al.					

* none with.

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EXAMINER <i>E. H. Wong</i>	DATE CONSIDERED <i>11/14/03</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.	